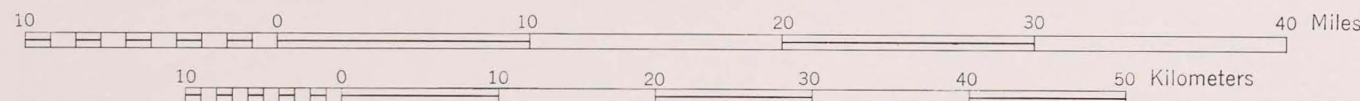


STATE OF MINNESOTA LAND USE

DEVELOPMENT REGION 2

1969

Scale 1:500,000
1 inch equals approximately 8 miles



LEGEND

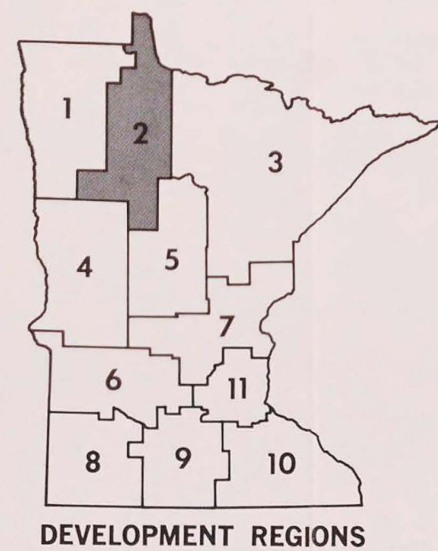
- State capital
- County seat
- City, town, or village
- Scheduled service airport
- County boundary
- Corporate boundary shown for towns over 5,000 population
- National park, National forest, National wildlife refuge, or Indian reservation
- Interstate highway
- U. S. highway
- State highway
- Other principal roads

POPULATION KEY

ST PAUL	more than 100,000
ROCHESTER	25,000 to 100,000
Hibbing	10,000 to 25,000
Marshall	5,000 to 10,000
Windom	less than 5,000

Population indicated by size of letters

- Forested
- Cultivated
- Pasture and Open
- Water
- Marsh
- Urban Residential
- Urban Non-residential or Mixed Residential
- Extractive
- Transportation



EXPLANATION OF LAND USE CLASSES

FORESTED — A forty in which the dominant land use consists of trees. To be considered forested, a forty must contain a scattering of trees whose crowns cover at least 10 percent of the land area.

CULTIVATED — A forty in which the dominant use consists of land which has been recently tilled or harvested mechanically.

PASTURE AND OPEN — A forty of non-forested land not used for any identifiable purpose. Examples are grazing land or abandoned farm land.

WATER — A forty in which the dominant land use is open and permanent water.

MARSH — A forty in which the dominant land use consists of non-forested, shallow permanently wet, vegetated areas.

URBAN RESIDENTIAL — A forty containing five or more residential dwellings, and no commercial buildings.

URBAN NON-RESIDENTIAL OR MIXED RESIDENTIAL DEVELOPMENT — A forty containing at least one commercial, industrial, or institutional development and may or may not contain residential development.

EXTRACTIVE — A forty in which the dominant land use consists of the extraction of minerals, including ancillary facilities. Examples are mines, tailing piles, gravel pits.

TRANSPORTATION — A forty in which the dominant land use consists of facilities for the conveyance of people or materials.

ACKNOWLEDGEMENTS

COORDINATION — Minnesota State Planning Agency; Center for Urban and Regional Affairs, University of Minnesota.

FINANCIAL SUPPORT — Upper Great Lakes Regional Commission; Minnesota Resources Commission; Minnesota State Planning Agency; Minnesota Highway Department; and Minnesota Land Exchange Review Board.

DATA COLLECTION ASSISTANCE — Minnesota Department of Administration; Minnesota Department of Natural Resources.

PRODUCTION ASSISTANCE — Department of Geography, University of Minnesota; Printing Department, University of Minnesota; Social Science Computer Center, University of Minnesota.

PHOTO SOURCES — Land use was interpreted from spring, 1969 aerial photography scale 1:90,000.

BASE MAP — United States Geological Survey, 1963.

Produced by Minnesota Land Management Information System Study, University of Minnesota, 1971, under contract with the Minnesota State Planning Agency

Distributed by the Minnesota State Planning Agency, St. Paul, Minnesota 55101.

